



PRODUCT-DETAILS

ACS560-01-07A2-4

ACS560-01-07A2-4 PN: 3 kW, IN: 7.2 A

**General Information**

Global Commercial Alias:	ACS560-01-07A2-4
Product ID:	3AXD50000047644
ABB Type Designation:	ACS560-01-07A2-4
Catalog Description:	ACS560-01-07A2-4 PN: 3 kW, IN: 7.2 A
Display Name:	ACS560-01-07A2-4

Ordering

Customs Tariff Number:	850440
HS Code:	850440 -- ELECTRICAL MACHINERY AND EQUIPMENT AND PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES;Electrical transformers, static converters (for example, rectifiers) and inductors;Static converters
Invoice Description:	ACS560-01-07A2-4 PN: 3 kW, IN: 7.2 A
Made To Order:	Yes
Minimum Order Quantity:	1 piece
Order Multiple:	1 piece
Quote Only:	No

Selling Unit of Measure: piece

Dimensions

Product Net Weight:	1.6 kg 3.527 lb
Product Net Depth / Length:	207 mm
Product Net Height:	223 mm
Product Net Width:	73 mm
Package Level 1 Depth / Length:	205 mm 8.071 in
Package Level 1 Height:	205 mm 8.071 in
Package Level 1 Width:	73 mm 2.874 in

Technical

Operating Point Frequency / Current	Absolute Loss	Efficiency	Relative Loss
0/25 %	48 W	84.6 %	1.0 %
0/50 %	55 W	90.2 %	1.1 %
0/100 %	76 W	92.6 %	1.5 %
50/25 %	50 W	91.7 %	1.0 %
50/50 %	60 W	94.7 %	1.2 %
50/100 %	86 W	95.8 %	1.7 %
90/50 %	67 W	96.6 %	1.3 %
90/100 %	100 W	97.2 %	2.0 %

Number of Phases:	3-phase
Degree of Protection:	IP20
Enclosure Type NEMA:	Open Type
Frequency (f):	47 ... 63 Hz
Frame Size:	R0
Input Voltage (U _{in}):	380 ... 480 V
Mounting Type:	Wall-mounted
Output Current, Normal Use (I _n):	7.2 A
Output Current, Light-Overload Use (I _{LD}):	6.8 A
Output Current, Heavy-Duty Use (I _{HD}):	5.6 A
Output Power, Normal Use (P _n):	3 kW
Output Power, Light-Overload Use (P _{LD}):	3.0 kW

Output Power, Heavy-Duty Use (P_{HD}):	2.2 kW
Apparent Power Output:	5.0 kV-A
Efficiency Level:	IE2
Standby Loss:	15 W
Temperature Rating:	Maximum 50 °C

Environmental

WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
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External Classifications and Standards

UNSPSC:	39122001
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Categories

Products > Drives > Low Voltage AC Drives > General Purpose Drives > ACS560-01 - Wall-mounted drive

